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JC893 U.S. PTO

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PATENTS, TRADEMARKS, COPYRIGHTS

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JC896 U.S. PTO  
09/642532  
08/18/00

**BOX PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**FILED UNDER 37 C.F.R. §1.53(b)**

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): **C. HEEGARD, et al.**

Title: **RELIABLE DECISION DIRECTED ADAPTATION IN A COMMUNICATION  
SYSTEM EMPLOYING FORWARD ERROR CONTROL**

**APPLICATION ELEMENTS:**

- (1) ☒ Patent Application Specification, including Abstract and claims - 28 pages
- (2) ☒ Six (6) sheets of formal drawings, together with transmittal letter
- (3) ☐ A check in the amount of \$\_\_\_\_\_ to cover the ☐ filing fee (\$\_\_\_\_\_ ) and/or  
☐ Assignment Recordal Fee (\$40) is enclosed.
  
- ☐ Before calculating the fee, cancel claim(s)
- ☐ Before calculating the fee, see copy of Preliminary Amendment filed.

Basic Fee							\$345.00
Multiple Dependent Claims (\$130.)							
Foreign Language Surcharge (\$130.)							
	For	No. Filed	-	No. Extra		Rate	
EXTRA	Total Claims		20		x	\$9.	=
CLAIMS	Independent Claims		3		x	\$39.	=
TOTAL FILING FEE							= \$

☐ The Commissioner is hereby authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 50-0625.

**Box Patent Application**  
**Assistant Commissioner for Patents**  
**Page 2**

- (4) ☐ Declaration and Power of Attorney form -- 2 pages  
a. ☐ Newly executed  
b. ☐ Copy from a prior application  
c. ☐ Deletion of inventor(s) -- signed statement attached deleting inventor(s) named in the prior application.
- (5) ☐ Small Entity Declaration  
a. ☐ Newly executed  
b. ☐ Copy from a prior application. Status still proper and desired.

**ACCOMPANYING APPLICATION PARTS:**

- (6) ☐ Assignment document  
a. ☐ Newly executed (with \$40.00 recordal fee) and separate transmittal Form PTO-1595  
b. ☐ Copy from a prior application
- (7) ☐ Preliminary Amendment
- (8) ☐ Certified Copy of Priority Document, together with separate transmittal letter
- (9) ☐ Information Disclosure Statement, together with PTO Form 1449 and copies of cited references
- (10) ☒ Return receipt postage prepaid postcard
- (11) ☒ Express Mail Certificate (Mailing Label No. EL 632 259 861 US)
- (12) ☐ Other:  
a. ☐
- 
- (13) ☐ If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below:  
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)  
of prior application no.:  
Prior application information:  
Examiner:                      Group/Art Unit:  
Status:

FOR CONTINUATION or DIVISIONAL APPLICATIONS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under paragraph 4(b) above, is

considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

- (14) ☐ Please amend the specification by inserting before the first line the sentence:
- (15) ☐ This application claims the benefit of \_\_\_\_\_.
- (16) ☒ Correspondence address:  
**Barry R. Lipsitz**  
**Law Offices of Barry R. Lipsitz**  
**755 Main Street, Building 8**  
**Monroe, CT 06468**  
**Telephone: (203) 459-0200**
- (17) ☒ Pursuant to the provisions of 37 C.F.R. Sections 1.10 and 1.53, Applicants respectfully request that this application be assigned an application number and a filing date of August 18, 2000, the date upon which the application was mailed to the U.S. Patent and Trademark Office by Express Mail No. EL 632 259 861 US.

Respectfully submitted,



\_\_\_\_\_  
Barry R. Lipsitz  
Attorney for Applicant(s)  
Registration No. 28,637  
755 Main Street  
Monroe, CT 06468  
(203) 459-0200

**ATTORNEY DOCKET NO.: ALA-108**  
Date: August 18, 2000

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

C. HEEGARD, et al.

Application No.:

Filed: Herewith

For: RELIABLE DECISION DIRECTED ADAPTATION IN A  
COMMUNICATION SYSTEM EMPLOYING FORWARD ERROR  
CONTROL

**DRAWING REVIEW BRANCH**  
Commissioner for Patents  
Washington, D.C. 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail (No. EL 632 259 861 US) in an envelope addressed to: BOX PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231 on:  
August 18, 2000

By:

Cathy Dunne  
Cathy Dunne

TRANSMITTAL OF FORMAL DRAWING(S)

Dear Sir:

Enclosed are six (6) sheets of formal drawings for filing in the above-referenced patent application.

Please advise the undersigned attorney if correction is necessary.

Respectfully submitted,

Barry R. Lipsitz

Barry R. Lipsitz  
Attorney for Applicant(s)  
Registration No. 28,637  
755 Main Street, Bldg. No. 8  
Monroe, CT 06468  
(203) 459-0200

Date: August 18, 2000  
ATTORNEY DOCKET NO.: ALA-108

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )

C. HEEGARD, et al. )

Application No.: )

Filed: Herewith )

Title: **RELIABLE DECISION DIRECTED ADAPTATION IN A COMMUNICATION SYSTEM  
EMPLOYING FORWARD ERROR CONTROL**

**BOX PATENT APPLICATION**

Commissioner for Patents  
Washington, D.C. 20231

**EXPRESS MAIL CERTIFICATE**

"Express Mail" Mailing Label No: **EL 632 259 861 US**

Date of Deposit: **August 18, 2000.**

I hereby certify that the attached:

- ☒ Transmittal letter - 3 pages
- ☒ Patent Application Specification including Abstract and claims - 28 pages
- ☒ Six (6) sheets of formal drawings, together with separate transmittal letter

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to **BOX PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231**

Cathy Dunne

Typed or printed name of person mailing paper or fee

*Cathy Dunne*

Signature of person mailing paper or fee

Respectfully submitted,

*Barry R. Lipsitz*

Barry R. Lipsitz  
Attorney for Applicant(s)  
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Date: August 18, 2000  
Attorney Docket No.: ALA-108